

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

WALKER, William T.

Serial No.: Not Yet Assigned

Filed: Herewith

Atty. File No.: 4366-148

For: "GLOBAL POSITIONING SYSTEM  
HARDWARE KEY FOR SOFTWARE  
LICENSES"

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Group Art Unit:

Examiner:

INFORMATION DISCLOSURE STATEMENT

"EXPRESS MAIL" MAILING/LABEL NUMBER: EK778150850US  
DATE OF DEPOSIT: 3/25/04

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING  
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ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX  
1450, ALEXANDRIA, VA 22313-1450.

TYPED OR PRINTED NAME: Amy S. Duarte

SIGNATURE: *Amy Duarte*

Dear Sir:

The references cited on attached Form PTO-1449 are being called to the attention of the Examiner.

☒ Copies of the cited non-patent and/or foreign references are enclosed herewith.

☒ Copies of the cited U.S. patents/patent application publications are not enclosed in  
accordance with the waiver dated July 11, 2003, whereby patent applications filed after June 30, 2003 and  
international applications that have entered the national stage under 35 U.S.C. § 371 after June 30, 2003 need  
not submit copies of U.S. patents and U.S. patent application publications.

☐ Copies of the cited references are not enclosed, in accordance with 37 C.F.R. 1.98(d),  
because the references were submitted to the U.S. Patent and Trademark Office in prior application Serial No.  
\_\_\_\_\_ filed \_\_\_\_\_, which is relied upon for an earlier filing date under 35 U.S.C. §  
120.

☐ To the best of applicants' belief, the pertinence of the foreign-language references are  
believed to be summarized in the attached English abstracts and in the figures, although applicants do not  
necessarily vouch for the accuracy of the translation.

☐ Examiner's attention is drawn to the following co-pending applications, copies of which have  
been or are being submitted:

Serial No. \_\_\_\_\_ filed \_\_\_\_\_

Serial No. \_\_\_\_\_ filed \_\_\_\_\_

☐ Other: \_\_\_\_\_

Submission of the above information is not intended as an admission that any item is citable under the  
statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in

the art would refer to or recognize the pertinence of any reference without the benefit of hindsight, nor should an inference be drawn as to the pertinence of the references based on the order in which they are presented. Submission of this statement should not be taken as an indication that a search has been conducted, or that no better art exists.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application and the references made of record therein.

### FEES

<input type="checkbox"/>	<p><b>37 CFR 1.97(b):</b> No fee is believed due in connection with this submission, because the information disclosure statement submitted herewith satisfies one of the following conditions ("X" indicates satisfaction):</p> <div style="margin-left: 20px;"> <input type="checkbox"/> Within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d), or  <input type="checkbox"/> Within three months of the date of entry into the national stage of an international application as set forth in 37 CFR 1.491 or  <input type="checkbox"/> Before the mailing date of a first Office Action on the merits, or  <input type="checkbox"/> Before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114.         </div> <p>Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to <b>Avaya Inc. Deposit Account 50-1602</b>.</p>
<input type="checkbox"/>	<p><b>37 CFR 1.97(c):</b> The information disclosure statement transmitted herewith is being filed after all the above conditions (37 CFR 1.97(b)), but before the mailing date of one of the following conditions:</p> <div style="margin-left: 40px;">           (1) a final action under 37 C.F.R. 1.113 or            (2) a notice of allowance under 37 C.F.R. 1.311, or            (3) an action that otherwise closes prosecution in the application.         </div> <p>This Information Disclosure Statement is accompanied by:</p> <div style="margin-left: 20px;"> <input type="checkbox"/> A Certification (below) as specified by 37 C.F.R. 1.97(e). Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to <b>Avaya Inc. Deposit Account 50-1602</b>.         </div> <p style="text-align: center;">OR</p> <div style="margin-left: 20px;"> <input type="checkbox"/> Please charge <b>Avaya Inc. Deposit Account 50-1602</b> in the amount of \$180.00 for the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement. Please credit any overpayment or charge any underpayment to <b>Avaya Inc. Deposit Account 50-1602</b>.         </div>
<input type="checkbox"/>	<p><b>37 CFR 1.97(d):</b> This Information Disclosure Statement is being submitted after the period specified in 37 CFR 1.97(c).</p> <div style="margin-left: 20px;"> <input type="checkbox"/> This information Disclosure Statement includes a Certification (below) as specified by 37 C.F.R. 1.97(e)         </div> <p style="text-align: center;">AND</p> <div style="margin-left: 20px;"> <input type="checkbox"/> Applicants hereby requests consideration of the reference(s) disclosed herein. Please charge <b>Avaya Inc. Deposit Account 50-1602</b> in the amount of \$180.00 under 37 C.F.R. 1.17(p). Please credit any overpayment or charge any underpayment to <b>Avaya Inc. Deposit Account 50-1602</b>. Election to pay the fee should not be taken as an indication that applicant(s) cannot execute a certification.         </div>

**Certification (37 C.F.R. 1.97(e))**  
(Applicable only if checked)

☐ The undersigned certifies that:

☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(1).

☐ A copy of the communication from the foreign patent office is enclosed.

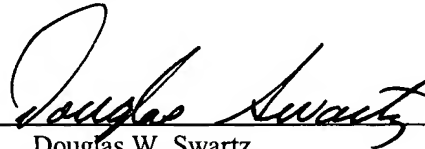
OR

☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(2).

Respectfully submitted,

SHERIDAN ROSS P.C.

By: \_\_\_\_\_



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Date: March 25, 2004

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)	ATTY. DOCKET NO. 4366-148	SERIAL NO. Not Yet Assigned
	APPLICANT WALKER, William T.	
	FILING DATE Herewith	GROUP ART

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	1.	5,204,897	4/20/93	Wyman	380	4	
	2.	5,790,664	8/4/98	Coley et al.	380	4	
	3.	5,905,860	5/18/99	Olsen et al.	395	187.01	
	4.	6,108,703	8/22/00	Leighton et al.	709	226	
	5.	6,513,121	01/28/03	Serkowski	713	201	
	6.	2004-0054909 A1	03/18/04	Serkowski et al.	713	200	08/30/02
	7.	2004-0044901 A1	03/04/04	Serkowski et al.	713	200	08/30/02
	8.	2004-0044629 A1	03/04/04	Rhodes et al.	705	059	08/30/02
	9.	2004-0054930 A1	03/18/04	Walker et al.	705	059	08/30/02
	10.	2004-0044631 A1	03/04/04	Walker et al.	713	200	08/30/02
	11.	2004-0044630 A1	03/04/04	Walker et al.	705	059	08/30/02
	12.	10/278,504		Goringe et al			10/22/02
	13.	10/348,107		Walker et al.			01/20/03
	14.	10/377,369		Chavez			02/27/03
	15.	10/385,817		Walker			03/10/03
	16.	10/387,182		Walker			03/11/03
	17.	10/405,176		Mazza et al.			04/01/03

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	FILING DATE Herewith	GROUP ART

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	18.	ADTech Engineering, IP Phone SI-160 User Manual (SCCP releases) Version 1.2 (2002), pp. 1-20.
	19.	"The Cricket Indoor Location System: An NMS Project @ MIT LCS" at <a href="http://nms.lcs.mit.edu/projects/cricket">http://nms.lcs.mit.edu/projects/cricket</a> (Jul. 31, 2002), pp. 1-5.
	20.	Roger Clarke, "Centrelink Smart Card Technical Issues Starter Kit Chapter 7" (Apr. 8, 1998) at <a href="http://www.anu.edu.au/people/Roger.Clarke/DV/SCITISK.html">http://www.anu.edu.au/people/Roger.Clarke/DV/SCITISK.html</a> , pp. 1-3.
	21.	Datakey, "Securing a Virtual Private Network with Smart Card Technology" available at <a href="http://www.datakey.com">www.datakey.com</a> , pp. 1-8.
	22.	"Smart Card Authentication" at <a href="http://msdn.microsoft.com/library/en-us/security/security/smart_card_authentication.asp">http://msdn.microsoft.com/library/en-us/security/security/smart_card_authentication.asp</a> (Aug. 2002), pp. 1-2.
	23.	"Smart Card Interfaces" at <a href="http://msdn.microsoft.com/library/en-us/security/security/smart_card_interfaces.asp">http://msdn.microsoft.com/library/en-us/security/security/smart_card_interfaces.asp</a> (Aug. 2002), p. 1.
	24.	"Primary Service Provider" at <a href="http://msdn.microsoft.com/library/en-us/security/security/primary_service_provider.asp">http://msdn.microsoft.com/library/en-us/security/security/primary_service_provider.asp</a> (Aug. 2002), p. 1.
	25.	"Introducing Smart Cards to the System" at <a href="http://msdn.microsoft.com/library/en-us/security/security/introducing_smart_cards_to_the_system.asp">http://msdn.microsoft.com/library/en-us/security/security/introducing_smart_cards_to_the_system.asp</a> (Aug. 2002), p. 1.
	26.	"Accessing a Smart Card" at <a href="http://msdn.microsoft.com/library/en-us/security/security/accessing_a_smart_card.asp">http://msdn.microsoft.com/library/en-us/security/security/accessing_a_smart_card.asp</a> (Aug. 2002), p. 1.
	27.	"Smart Card Resource Manager" at <a href="http://msdn.microsoft.com/library/en-us/security/security/smart_card_resource_manager.asp">http://msdn.microsoft.com/library/en-us/security/security/smart_card_resource_manager.asp</a> (Aug. 2002), p. 1.
	28.	"Smart Card User Interface" at <a href="http://msdn.microsoft.com/library/en-us/security/security/smart_card_user_interface.asp">http://msdn.microsoft.com/library/en-us/security/security/smart_card_user_interface.asp</a> (Aug. 2002), p. 1.
	29.	"Smart Card Service Providers" at <a href="http://msdn.microsoft.com/library/en-us/security/security/smart_card_service_providers.asp">http://msdn.microsoft.com/library/en-us/security/security/smart_card_service_providers.asp</a> (Aug. 2002), p. 1.
	30.	"Base Service Providers" at <a href="http://msdn.microsoft.com/library/en-us/security/security/base_service_providers.asp">http://msdn.microsoft.com/library/en-us/security/security/base_service_providers.asp</a> (Aug. 2002), p. 1.
	31.	"Building an ISO7816-4 APDU Command" at <a href="http://msdn.microsoft.com/library/en-us/security/security/building_an_iso7816_4_apdu_command.asp">http://msdn.microsoft.com/library/en-us/security/security/building_an_iso7816_4_apdu_command.asp</a> (Aug. 2002), pp. 1-2.
	32.	"Vendor Wrapper Service Provider" at <a href="http://msdn.microsoft.com/library/en-us/security/security/vendor_wrapper_service_provider.asp">http://msdn.microsoft.com/library/en-us/security/security/vendor_wrapper_service_provider.asp</a> (Aug. 2002), pp. 1-2.
	33.	"Global Control of All Buying and Selling Now Possible," <u>Discerning the Times Digest and Newsbytes</u> , Vol. 1, Iss. 1 (Jan. 2000), available at <a href="http://www.discerningtoday.org/members/Digest/2000Digest/January/Global%20Control.htm">http://www.discerningtoday.org/members/Digest/2000Digest/January/Global%20Control.htm</a> , 2 pages.

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	34.	NEC Infrontia Corporation Press Release "Establishment of "SmartCardInfrontia" solutions for "IC card," (March 13, 2002), 4 pages.
	35.	Smart Card Alliance, "Industry News: Cubic Introduces New Mobile Ticketing Machine" (Jul. 3, 2003), available at <a href="http://www.smartcardalliance.org/industry_news/industry_news_item.cfm?itemID=852">http://www.smartcardalliance.org/industry_news/industry_news_item.cfm?itemID=852</a> , 2 pages.
	36.	Smart Card Alliance, "Industry News: Cubic Corp. Introduces New National Security and Homeland Defense" (Sept. 9, 2002), available at <a href="http://www.smartcardalliance.org/industry_news/industry_news_item.cfm?itemID=310">http://www.smartcardalliance.org/industry_news/industry_news_item.cfm?itemID=310</a> , 2 pages.
	37.	Motorola Press Release, "ERG Motorola Alliance Receives Award for Smart Card" (Jun. 6, 2000), available at <a href="http://www.motorola.com/LMPS/pressreleases/page888.htm">http://www.motorola.com/LMPS/pressreleases/page888.htm</a> , 3 pages.

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